

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/182004/052684

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F17/50 H03K19/173

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H03K G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data, PAJ, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 631 510 B1 (BETZ VAUGHN ET AL) 7 October 2003 (2003-10-07) the whole document	1-10
X	US 6 476 636 B1 (LIEN JUNG-CHEUN ET AL) 5 November 2002 (2002-11-05) the whole document	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

22 April 2005

Date of mailing of the international search report

24/05/2005

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6631510	B1	07-10-2003	NONE
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US 6476636	B1	05-11-2002	AU 8697901 A 22-03-2002
		EP 1354404 A2	22-10-2003
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		WO 0221694 A2	14-03-2002
		US 6744278 B1	01-06-2004
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